

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Ito et al.  
Appl. No.: 10/599,071  
Conf. No.: 3798  
Filed: September 19, 2006  
Title: STIMULI-RESPONSIVE HYDROGEL, PRODUCTION METHOD OF  
STIMULI-RESPONSIVE HYDROGEL, AND POLYMER ACTUATOR USING  
STIMULI-RESPONSIVE HYDROGEL  
Art Unit: 1615  
Examiner: Unknown  
Docket No.: 112857-608

Commissioner for Patents  
Attn: OIPE Customer Service Center  
Alexandria, VA 22313-1450

**REQUEST FOR CORRECTED FILING RECEIPT**

Sir:

Attached is a marked-up copy of the official filing receipt received from the USPTO in the above-identified patent application for which issuance of a corrected filing receipt is respectfully requested.

There is an error in that the following data is:

[X] incorrectly entered

and/or

[ ] omitted

[ ] Applicant(s)

[ ] Domestic Priority

[ ] Foreign Applications

[ X ] Title

[ ] Total Claims and/or Independent Claims

[ ] Attorney Docket No.

[ ] Other

in that the filing receipt should read as follows:

STIMULI-RESPONSESIVE RESPONSIVE HYDROGEL, PRODUCTION METHOD  
OF STIMULI-RESPONSIVE HYDROGEL, AND POLYMER ACTUATOR USING  
STIMULI-RESPONSIVE HYDROGEL

Please generate another Filing Receipt incorporating the requested corrections.

Respectfully submitted,

BELL, BOYD & LLOYD LLP

BY 

Thomas C. Basso  
Reg. No. 46,541  
Cust. No. 29175

Date: July 26, 2007



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	TOT CLMS	IND CLMS
10/599,071	09/19/2006	1615	1100	112857-608	7	4

## CONFIRMATION NO. 3798

29175  
 BELL, BOYD & LLOYD, LLP  
 P. O. BOX 1135  
 CHICAGO, IL 60690

## FILING RECEIPT



\*OC000000023930869\*

Date Mailed: 05/21/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hidetoshi Ito, Kanagawa, JAPAN;  
 Noritoshi Araki, Kanagawa, JAPAN;

## Assignment For Published Patent Application

SONY CORPORATION, Tokyo, JP

Power of Attorney: The patent practitioners associated with Customer Number 29175

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP05/05312 03/16/2005

## Foreign Applications

JAPAN P2004-080537 03/19/2004

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 INTELLECTUAL PROPERTY DOCKET

MAY 25 2007

ATTY: TJB-JMF  
 DOCKET #: 112857-608

If Required, Foreign Filing License Granted: 05/17/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/599,071**

Projected Publication Date: 08/23/2007

Non-Publication Request: No

**Early Publication Request: No**

**Title**

Stimuli-Responsive Hydrogel, Production Method Of Stimuli-Responsive Hydrogel, And Polymer Actuator Using Stimuli-Responsive Hydrogel

**Preliminary Class**

424

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